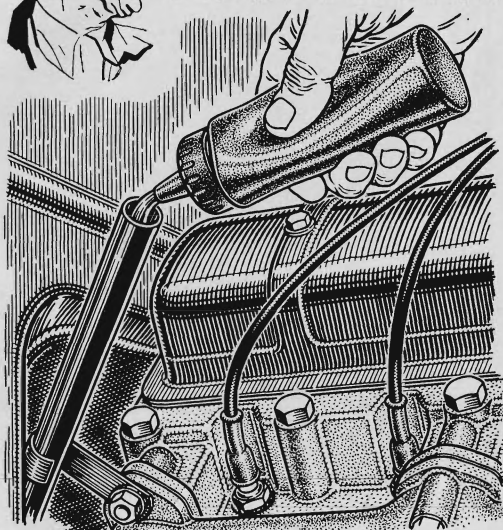
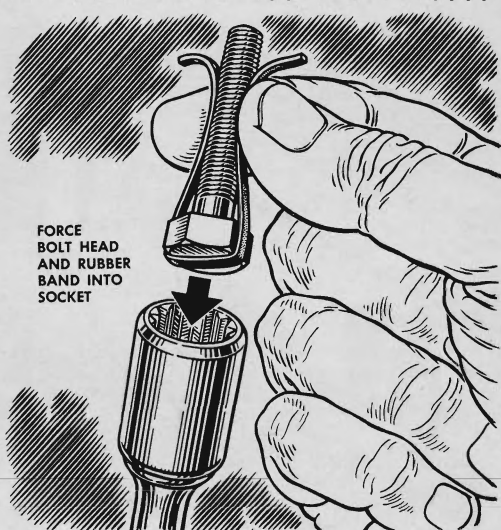




Hints from the Model Garage



Plastic squeeze bottles make short work of adding lubricant or fluid at hard-to-reach places on a car. Slice a little off each spout to enlarge the hole, and fill bottles with the proper oil for transmission, brake cylinder and differential.



FORCE
BOLT HEAD
AND RUBBER
BAND INTO
SOCKET

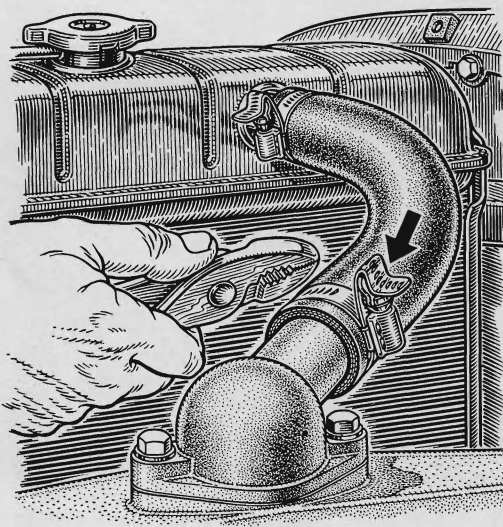
To start a bolt in tight quarters try holding it in an extension socket with a piece of rubber band. Stretch the rubber over the head of the bolt and force it in the socket. When the bolt is seated, the socket can be easily pulled away.



RUBBER BAND

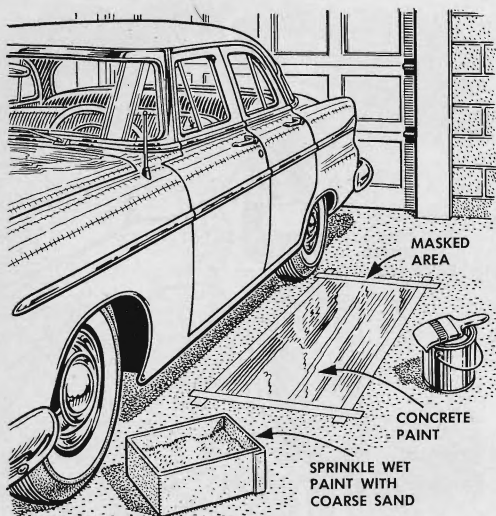


A pair of sleeves from an old coat or shirt will keep your clothes clean when you make roadside repairs. Cut them to fit above your elbow and roll them up for storage. Two rubber bands around the roll will also hold up the sleeves when worn.

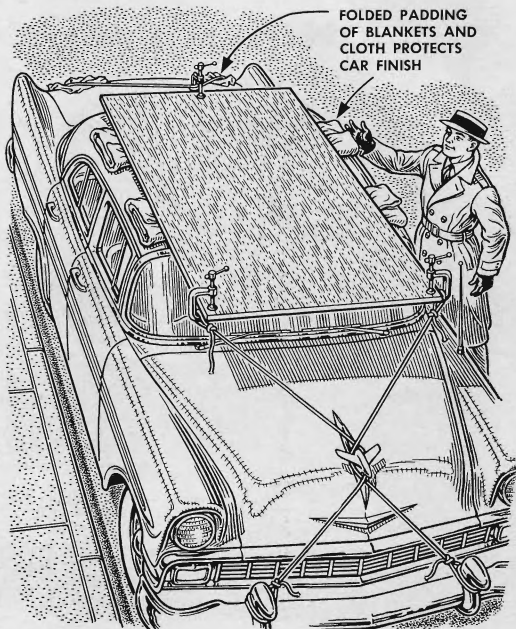


Tighten a hose clamp with this neat trick, copied from the Air Force system of securing bolt heads with wire: Bend the end of a gear-band hose clamp over the thumbscrew after it's been tightened. Now vibration can't loosen the clamp.

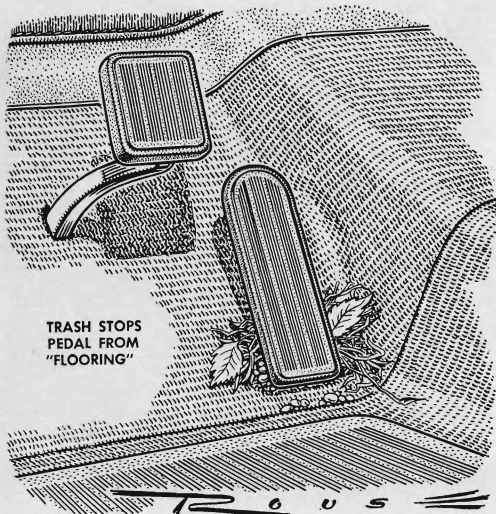
More Hints from the Model Garage



A non-skid floor area in your garage or carport may save you from a fall when getting out of your car in wet weather. Mask off a rectangle beside the car where the doors open, paint it with concrete paint and sprinkle it with coarse sand.



Hauling large panels of plywood or hardboard home from the lumberyard is easy if you use C clamps. Fastened to the ends of the panels, they hold them together *and* provide eyes for tying them down. Blankets protect the car's roof.



If your car won't downshift when you floor the gas pedal to actuate the kick-down switch, scrape behind the pedal with a screwdriver. Dirt behind its hinged base often limits pedal travel, sometimes so much that the car feels sluggish.

Do You Have an Auto Hint? Send It in and Win a Prize

HAVE you discovered or developed a money-saving short cut for making your own auto repairs? Have you found an easier way to do a difficult job? Got a tip that will make driving safer or easier? Or do you know someone who has?

POPULAR SCIENCE will pay a cash prize of \$15 for every auto-repair hint accepted for publication in Hints from the Model Garage.

Describe your hint as completely as you can in words. Add a pencil drawing, or shoot a photo, if you feel that this will make your idea more easily understood. Address your entry to Model Garage Editor, POPULAR SCIENCE, 353 Fourth Ave., New York 10, N.Y.